

controlling the exposure with an exposure device that comprises a shutter that includes (i) a frame defining an aperture toward which the energy beam is directed and (ii) a plurality of blades that are secured to the frame wherein each blade does not move relative to the other blades; and

rotating the frame of the shutter to cause the plurality of blades to intercept or allow the energy beam to travel through the aperture wherein the positions of the individual blades remain fixed relative to each other.

---